

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-13. (canceled)

14. (currently amended) A method of reducing a negative influence on signals transmitted in one of at least two frequency bands provided by a same cellular network, comprising:

providing a first connection between a signal generating [[unit]] chip and a signal processing [[unit]] chip;

providing a second connection between the signal generating [[unit]] chip and the signal processing [[unit]] chip;

transmitting or receiving, by the signal generating [[unit]] chip, signals in a first frequency band, of the at least two frequency bands provided by the same cellular network, on the first connection;

transmitting or receiving, by the signal generating [[unit]] chip, signals in a second frequency band, of the at least two frequency bands provided by the same cellular network, on the second connection;

~~generating, by the signal generating unit, a control signal when the signals are to be transmitted on the second connection; and~~

when transmitting or receiving the signals in the first frequency band on the first connection, breaking the second connection between the signal generating chip and the signal processing chip; and

when transmitting or receiving the signals in the second frequency band on the second connection, breaking the first connection in response to the control signal between the signal generating chip and the signal processing chip.

15. (canceled)

16. (currently amended) A method of reducing a negative influence on signals transmitted in one of at least two frequency bands provided by a same cellular network, comprising:

providing a first connection between a signal processing [[unit]] chip and a signal generating [[unit]] chip;

providing a second connection between the signal processing [[unit]] chip and the signal generating [[unit]] chip;

receiving or transmitting, by the signal processing [[unit]] chip, signals in a first frequency band, of the at least two frequency bands, on the first connection ~~from~~ between the signal generating [[unit]] chip and the signal processing chip;

receiving or transmitting, by the signal processing [[unit]] chip, signals in a second frequency band, of the at least two frequency bands, on the second connection ~~from~~ between the signal generating [[unit]] chip and the signal processing chip; and

~~generating, by the signal generating unit, a control signal that breaks the first connection between the signal generating chip and the signal processing chip when signals are to be received or transmitted in the second frequency band, [[:]] and that breaks the second breaking the first connection provided between the signal generating [[unit]] chip and the signal processing unit in response to the control signal chip when signals are received or transmitted in the first frequency band.~~

17. (currently amended) A device for reducing a negative influence on signals transmitted in one of at least two frequency bands provided by a same cellular network, comprising:

a ~~signal processing unit~~ power amplifying chip;

a signal generating [[unit]] chip connected to the ~~signal processing unit~~ power amplifying chip via at least [[two]] first and second separate connections and configured to generate a control signal when signals are to be transmitted from the signal generating unit to the signal processing unit on one of the at least two connections; and

[[a]] at least one connection breaking unit connected to at least another one of the at least two the first and second connections and arranged to

~~break the other one of the at least two connections based on the control signal~~ second connection between the signal generating chip and the power amplifying chip when signals are transmitted between the signal generating chip and the power amplifying chip in a first frequency band, of the at least two frequency bands, on the first connection, and

break the first connection between the signal generating chip and the power amplifying chip when signals are transmitted between the signal generating chip and the power amplifying chip in a second frequency band, of the at least two frequency bands, on the second connection.

18. (canceled)

19. (currently amended) The device according to claim 17, where the at least one connection breaking unit is a Radio Frequency (RF) switch.

20. (currently amended) The device according to claim 17, where the signal generating ~~[[unit]]~~ chip is a modulation ~~[[unit]]~~ chip.

21. (currently amended) The device according to claim 17, where the signal ~~processing unit is a power amplifying unit~~ generating chip is arranged to provide a control signal to the at least one connection breaking unit to break either the first connection or the second connection.

22. (currently amended) A device for reducing a negative influence on signals transmitted in one of at least two frequency bands provided by a same cellular network, comprising:

a signal generating [[unit]] chip to connect to a signal processing [[unit]] chip via at least two connections, and generate a control signal when signals are to be transmitted from the signal generating [[unit]] chip to the signal processing [[unit]] chip on one of the at least two connections; [[and]]

a first connection breaking unit connected to one of the at least two connections between the signal generating chip and the signal processing chip and arranged to break, in response to the control signal, the one of the at least two connections when signals are to be transmitted from the signal generating chip to the signal processing chip in a first frequency band, of the at least two frequency bands, on another one of the at least two connections; and

a second connection breaking unit connected to ~~another~~ the other one of the at least two connections between the signal generating chip and the signal processing chip and arranged to break, in response to the control signal, the other one of the at least two connections ~~between the signal generating unit and the signal processing unit in response to the control signal~~ when signals are to be transmitted from the signal generating chip to the signal processing chip in a second frequency band, of the at least two frequency bands, on the one of the at least two connections.

23. (currently amended) A device for reducing a negative influence on signals transmitted in one of at least two frequency bands, comprising:

a signal processing unit power amplifying chip;

a signal generating [[unit]] chip connected to the ~~signal processing unit~~ power amplifying chip via ~~at least two~~ first and second connections and configured to generate a break control signal [[when]] depending on whether signals are to be transmitted from the signal generating [[unit]] chip to the ~~signal processing unit~~ power amplifying chip via ~~one of the at least two connections~~ the first connection or the second connection; [[and]]

a first connection breaking unit connected to the first connection between the signal generating chip and the power amplifying chip and arranged to break, in response to the control signal, the first connection when signals are to be transmitted from the signal generating chip to the power amplifying chip in a first frequency band, of the at least two frequency bands, on the second connection; and

a second connection breaking unit connected to ~~another one of the at least two connections~~ the second connection between the signal generating chip and the power amplifying chip and arranged to break, in response to the control signal, the second connection when signals are to be transmitted from the signal generating chip to the power amplifying chip in a second frequency band, of the at least two frequency bands, on the first connection ~~the other one of the at least two connections based on the break control signal.~~

24. (previously presented) The device according to claim 23, where the device is a portable communication device.

25. (previously presented) The device according to claim 23, where the device is a cellular phone.

26. (previously presented) The device according to claim 23, where the device is a base station.

27. (currently amended) A system of wireless communication devices comprising at least one portable communication device and at least one base station, where at least one of the devices comprises:

a signal processing [[unit]] chip;

a modulation [[unit]] chip connected to the signal processing [[unit]] chip via at least two connections, the modulation [[unit]] chip being configured to:

transmit, to the signal processing [[unit]] chip, signals in a first frequency band on a first connection of the at least two connections, and

transmit, to the signal processing [[unit]] chip, signals in a second frequency band on a second connection of the at least two connection, where the first frequency band and the second frequency band are provided by a same cellular network; [[,]] and

~~generate a control signal when the signals are to be transmitted in the second frequency band on the second connection; and~~

[[a]] at least one connection breaking unit connected to at least one of the first or second connection and arranged to break the first connection between the modulation

[[unit]] chip and the signal processing [[unit]] chip when signals are to be transmitted between the modulation chip and the signal processing chip in the second frequency band over the second connection, and break the second connection between the modulation chip and the signal processing chip when signals are to be transmitted between the modulation chip and the signal processing chip in the first frequency band over the first connection in response to the control signal.

28. (previously presented) The method of claim 14, where the first frequency band includes an Extended Global System for Mobile communication (EGSM) frequency band, and the second frequency band includes a Digital Cellular System (DCS) frequency band.

29. (currently amended) The device of claim 17, where the signal generating [[unit]] chip is configured to transmit signals on the ~~one of the at least two connections~~ first connection within an Extended Global System for Mobile communication (EGSM) frequency band, and transmit signals on the ~~other one of the at least two connections~~ second connection within a Digital Cellular System (DCS) frequency band.